To: U.S. De	epartn PAT- and T	(modified) nent of Commerce 1449) rademark Office	(	APR I	3 SOO8	OR BOOK		Atty. Dkt. No.	M#				t Ref.		
INFORM/	ATIO	N DISCLOSUI	RE ST.	ATEN	ADEMAN AFNT			Applicant	-	3312-030852 ninozuka	26	T4N	T-03	<u> S0999-</u>	1
BY APPL									•						
								Appln. No	o.: 1	0/786,616					
					٦ .		٦ .			ebruary 26, 2					
Date: April			Page	1	of	1	<b>⊥</b>	Examiner	r: Un	assigned	Gro	up Art L	Init: 2	2655	
	NT C	OCUMENTS		T		1. :		· ·						7	
Examiner's Initials*		Document Number		Date MM/	<b>YYYY</b>	Name (Family i	Name	of First Inv	vento	or)	Clas	s Sub Clas		Filing Date (if approp	oriate)
	AR			<u> </u>						-					
	BR	<u></u>												<u> </u>	
<u> </u>	CR			<u> </u>				<del></del>		<del></del>	+				
· · · · · ·	DR ER					<del> </del>		<del></del>		<del></del>				<del></del>	
	FR		<del></del>							<del></del>	┿~			1	
	GR	<u> </u>			<del></del>	<del></del>					+				
	HR			<u> </u>						· · · · · · · · · · · · · · · · · · ·	+			1	
	IR						-	<del></del>		<del> </del>					
	JR						-							Í	
	KR														
· · · · · ·	LR														
	MR	ļ		ļ		<u> </u>				. <u> </u>		į			
	NR	<u> </u>	-	<u></u>		<u>L </u>	·				<u></u>			1	
FOREIGN	<u>PATI</u>	ENT DOCUMEN	T		T		1.					English Abstract		Translat Readily	
	]	Document Number	Date MM/Y	<b>YYY</b>	Coun	try	Inver	itor Name	·					Availabl	e
	ĺ	l dinber		• • •					ŀ			Enclosed	I No	Enclose	TNO
ME	OR	JP 63-20406	02/19	88	Japai	<u> </u>	Koba	shi et al.				x .			+
		JP 04-362533	12/19		Japai	-	Okur		┪			x	1		†
ME	QR	JP 07-093778	04/19		Japai		Kubo		$\neg$			×	T	1	十
	RR					_									
	SR														
<u> </u>	TR		—		1				[					Ļ	$\perp$
<del> </del>	UR		-	<del></del>	<del> </del>	<del> </del>	<b>↓</b>			· -				↓	4
<u> </u>	VR		┼—		<del> </del>	<del> </del>	<del> </del>			<del></del> -			+	<b>ֈ</b>	┼
<del></del>	WR XR		+		<del> </del>		+						—	<del> </del>	╀
OTUED (Is			<u> </u>	<b>—</b>	<u> </u>		<u> </u>					<u> </u>	+	<del>                                     </del>	┿
ME ME	YR	ng in this order									<del></del>				1
	ZR	Japanese Office	e Action	1 date	a rebi	uary 28, 2	2006 10	or Appin. N	NO. 2	2003-054999		_	╁	+	╁
	AAR												+	<del>                                     </del>	十
	BBR	<del></del>											+	$\vdash$	十
	CCR									<del></del>			1		+
	DDR								_				<b>†</b>		
		uhammad Edur	17 (1)	7027	7007		***************************************				7/05	0007			
Examiner	_ / M	diaminad Edul		., 02,				Date Con	side	red:	2/02/	2007	_		

								T					·			
FORM PTO		(modified) nent of Commerce						Atty. Dkt. No.	M#				Client	Ref.		
(PW FORM							_									
		rademark Office	•		,	OLD E	40/3	l l								
		•				o ,	alor.	<b>B</b> )	0000	10.000050			T 43.47		2222	
INFORMA	TIO	N DISCLOSUE	e ct	ATES		568 0.S	•	pplicant		12-030852	6		14M	-03	S0999-	1
BY APPL		N DISCLOSUF NT	1E 31.	AIEN	IEN	12		popplicant	. Snin	ozuka						
						AL PARTIE	ADD	Appln. No	o.: 10/	786,616					<del></del>	
					_	_		Filing Dat	e: Feb	ruary 26, 2	2004			•		
Date: Febr	uary	2, 2006	Page	1	of	1	]	Examiner				up	Art Ur	nit: 2	655	
U.S. PATE	NT C	OCUMENTS	497.		÷ .	, a la l	- 4.		7.4	air ail aic						
Examiner'		Document		Date		Name					Clas		Sub		Filing	
s		Number		MM/	YYY	(Family N	lame	of First Inv	ventor)	)			Class	•	Date	
Initials*				ļ							4				(if approp	riate)
<b>.</b>	AR	ļ		<b>├</b>		ļ					<del> </del>		ļ			
<u> </u>	BR			ļ							<del> </del>					
<u> </u>	CR	ļ		├		<u> </u>				<del></del>	<del></del>		ļ		ļ	
	DR	<del> </del>		-						<u> </u>	<del> </del>				<del> </del>	
	ER	<del> </del>		<del>                                     </del>	-	<del> </del>				<del></del>	+				ļ	
<u> </u>	FR GR			+							+		<del>-</del>			
	HR	<del> </del>		╁							+				<del> </del>	
<u> </u>	IR					<del> </del>					-					
	JR					· · · · · · · · · · · · · · · · · · ·					+				<del> </del>	
	KR					<u> </u>										
	LR					<del>                                     </del>				<del></del>	+					
	MR										1				†	
	NR									<del></del>						
FOREIGN	PAT	ENT DOCUMEN	TS =								-17:15	En	glish		Translat	ion
		Document	Date		Cour		Inve	ntor Name		7 200 7 300		Ab	stract		Readily Available	_
		Number	MM/Y	YYY		•		·				L			Availabil	3
	·		<u> </u>									En	closed	No	Enclose	No
ME	OR	JP 06-124465	05/19	94	Japa	n	Uekı	ısa et al.		<u>.</u>		X				
ME		CN 1182931 A	05/19	98	China	a	Joha	ru et al.				X				
·	QR		ļ		ļ		ļ					丄			<b></b>	<u> </u>
<u> </u>	RR		-		ļ		<u> </u>					╙			ļ	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$
	SR	<del> </del>	<del> </del>		<del> </del>		<u> </u>		$-\!\!\!\!+$			₩		<u> </u>	<u> </u>	
<u></u>	TR		<del>  -</del>	• • • • • • • • • • • • • • • • • • • •	<del> </del>		₩		-		•	$\vdash$		<del>                                     </del>	<u> </u>	₩
	UR		1		┽		├				·	₩			<del> </del>	₩
	VR WR		<del> </del>		<del>                                     </del>		<del> </del>	<del></del>				╀		_	<del> </del>	╀
	XR	<del></del>	+		+-		-			· · · · · · · · · · · · · · · · · · ·		╁╌			<del> </del>	┼-
OTUER ()		ing in this order.	(57,531)	772	D		1 25 0 1/1		<u> </u>	Strong safety	transitati s	<del> -</del>		⊨	<del> </del>	┿
MR	YR											-				
	ZR	Chinese Office	Action	uateu	Dece	mber 2, 20	סו כטע	r Appin. N	0. 200	41000727	0.4	╀╌				╆
	AAR									<del></del> _		╁╌			<del> </del> -	╁╌
	ВВЯ	<del>                                       </del>										╁╴			<del> </del>	+
	CCF	<del>                                      </del>							×			+				+
	DDF	<del> </del>										T		t	-	†
Examiner		Muhammad Edu	ın/ (	02/02	2/200	7)		Date Cor	nsidere	ed: 02/	02/20	07			A	
*EXAMINE		Initial if citation co	onsider	ed, wh	ether o	r not citatio	n is in	conforman	ce with	MPEP 6 60	9. Dra	aw li	ne thr	ough	citation	if
not in confo	man	ce and not conside	ered. In	clude (	copy of	this form w	vith ne	xt commun	ication	to Applican	l					

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Sub	stitute for form 1449A/PTO		Complete if Known					
			Application Number	UNKNOWN				
11	NFORMATION DISC	LOSURE	Filing Date	02/26/2004				
S	TATEMENT BY APP	PLICANT	First Named Inventor	HIROSHI SHINOZUKA				
		2.074171	Art Unit	UNKNOWN				
	(Use as many sheets as neces	sant)	Examiner Name	UNKNOWN				
Sheet	1	of	Attorney Docket Number	008312-0308526				

	<b>,</b>		U. S. PATENT	DOCUMENTS	
Examiner nitials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	├	Number-Kind Code <sup>2 (# known)</sup>			Figures Appear
	l	US-			•
		US-			
		US-			· · · · · · · · · · · · · · · · · · ·
		US-			
		US-			·
		US→			
		US-			,

			FOREIG	N PATENT DOC	UMENTS		
Examiner Initials*	Cite No. <sup>1</sup>		atent Document  de <sup>3</sup> Number * Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>
ME	1	JР	3-283404	12/13/1991	NAKAI	Abstract	

	· · · · · · · · · · · · · · · · · · ·			
Examiner Signature	/Muhammad Edun/	(02/02/2007)	Date Considered	02/02/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 

Applicant's unique citation designation number (optional). 

See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 

Fund of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 

Applicant is to place a check mark here if English language Translation is attached. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.